



**U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION**

Air Traffic Organization Policy

**NOTICE
N JO 7110.458**

Cancellation Date:
January 9, 2008

SUBJ: Safety Logic Systems Alert Responses for Intersecting Runway Operations

- 1. PURPOSE.** This notice provides procedures for intersecting runway operations for Safety Logic Systems.
- 2. DISTRIBUTION.** This notice is distributed to select offices in Washington Headquarters, Air Traffic Organization; all Terminal Service Areas, the Mike Monroney Aeronautical Center, the William J. Hughes Technical Center, and all air traffic field facilities.
- 3. ACTION.** Terminal facility managers must ensure that the provisions of this Notice are briefed to all front-line managers/controllers-in-charge (CIC)/Air Traffic Controllers prior to shift assignment.
- 4. EFFECTIVE DATE.** This notice is effective January 10, 2007.
- 5. BACKGROUND:** Intersecting runway alerts for the Safety Logic Systems was enabled with the release of Airport Movement Area Safety System Build 5.11.1 in January 2006, and deployment completed October 2006. Intersecting runway alerts for the Airport Surface Detection Equipment-X Safety Logic were implemented in September 2006, and training began in October 2006.
- 6. PROCEDURES.** Add the following to Federal Aviation Administration (FAA) Order 7110.65, Air Traffic Control, Paragraph 3-6-4, Safety Logic Alert Responses.

Add new subparagraph b to read as follows:

“b. When two arrival aircraft, or an arrival aircraft and a departing aircraft activate an alarm, the controller will issue go-around instructions or take appropriate action to ensure intersecting runway separation is maintained.

REFERENCE-

FAAO 7110.65, *Intersecting Runway Separation, Para 3-9-8.*
FAAO 7110.65, *Intersecting Runway Separation, Para 3-10-4.”*

Renumber existing subparagraph b to subparagraph c.

7. IMPLEMENTATION. This notice must be implemented by the effective date. This notice is valid for 1 year from the effective date, or until published in FAA Order 7110.65R, Change 3, whichever occurs first.

A handwritten signature in black ink, appearing to read "M. Cirillo", with a stylized flourish above the name.

Michael A. Cirillo
Vice President, System Operations Services
Air Traffic Organization